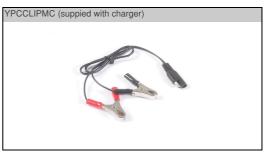
Data Sheet

Yu-Power™ Intelligent battery charger YPC2A12

Input Voltage	220-260	VAC	
Input Voltage frequency	50	Hz	
Output Voltage - Absorption	14.4	VDC	
Output Voltage - Float	13.65	VDC	
Output Current	2	Α	
DIMENSIONS	,		
Length	140	mm	
Width	65	mm	
Height	42	mm	
Mass (typical)	0.45	kg	
Plugs and connectors	·		
Input	Euro with U	Euro with UK adaptor	
Output	Vehicle/	Vehicle/ trailer	
Included adaptors	Vehicle/ trai	Vehicle/ trailer to clips	
Power leads	·		
Input	1.8	М	
Output	1.2	М	
Vehicle/trailer to clips	0.6	М	
Operating environment			
Temperature	0°C to	0°C to +40°C	
Humidity	90% non co	90% non condensing	
Battery	·		
Suitable battery capacity range	6 to 20	Ah	
Battery chemistry	All lead a	All lead acid types	





3RD PARTY CERTIFICATIONS

ISO 9001 - Quality Management Systems ISO 14001 - Environmental Management Systems EN 18001 - OHSAS Management Systems









CDECIEIC ATIONS

- Multi stage and proprtional timed charging management
- Suitable for VRLA, Car and Motorcycle batteries
- High frequency switch mode design
- Multi level charging protection

CHARGING GRAPH						
Rejuvenation	Bulk	Absorption	Float	EGO		
		Volt.				
		Amp.				

Installation

Charger is designed for indoor use do not expose to rain

Battery

Do not attempt to charge a non lead acid battery with this charger

Never attempt to charge a damaged or frozen battery or non rechargeable battery

Gas Release

VRLA Batteries release hydrogen gas which can form explosive mixtures in air. Do not place inside a sealed container

Yu-Power Chargers must be recycled at the end of life in accordance with local and national laws and regulations

ALL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE Issue No.: V.2 / Issue Date: November 2010

